

20030215.ba v03_n449.bam.20030215

>From ???@??? Sat Feb 15 06:57:43 2003 -0600
Message-Id: <200302151257.h1FCvd4B011721@sco.theporch.com>
Date: Sat, 15 Feb 2003 06:57:21 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3449

BOATANCHORS Digest 3449

Topics covered in this issue include:

- 1) Re: Amperite 6-4 ballast tube
by WA5CAB@cs.com
- 2) Ballast tubes
by =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
- 3) Re: What next?
by "ranickel" <w9ran@oneradio.net>
- 4) Re: What next?
by "Arden Allen" <gumbear@pacbell.net>
- 5) What next
by "Roger" <mrhistry@cox.net>
- 6) boatanchor valentine's day gift
by "Nick England" <nick@3rdtech.com>
- 7) Amperite reg for AM-65
by third Eric <ejones@hiwaay.net>
- 8) Re: What next? / Easy way to vacuum tube audio sound
by "russ dworakowski" <wb3fau@hotmail.com>
- 9) Re: What next? / Easy way to vacuum tube audio sound
by Gary Woods <gwoods@albany.net>
- 10) Re: What next? / Easy way to vacuum tube audio sound
by jackiv@juno.com
- 11) Re: What next? / Easy way to vacuum tube audio sound
by Dan Arney <hankarn@pacbell.net>
- 12) RE: What next? / Easy way to vacuum tube audio sound
by "Bill Hawkins" <bill@iaxs.net>
- 13) What Next- Warning
by =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
- 14) Re: What next? / Easy way to vacuum tube audio sound
by Gary Woods <gwoods@albany.net>
- 15) New Historic Photos Posted
by Jerry Proc <jerry7proc@yahoo.com>
- 16) Re: What next? / Easy way to vacuum tube audio sound
by "Arden Allen" <gumbear@pacbell.net>
- 17) Re: AVO Valve Characteristic Meter
by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
- 18) OS-8/E scope question.

- by "Richard Humphrey" <n6nae@ix.netcom.com>
- 19) SP-600 variations
by "Richard Humphrey" <n6nae@ix.netcom.com>
- 20) Re: What next? / Easy way to vacuum tube audio sound
by "Jack Antonio" <scr-287@sbcglobal.net>
- 21) Re: What next? / Easy way to vacuum tube audio sound
by "Chris Bowne" <radiobwn@riconnect.com>
- 22) Re: What next? / Easy way to vacuum tube audio sound
by "Chris Bowne" <radiobwn@riconnect.com>
- 23) Re: OS-8/E scope question.
by "Arden Allen" <gumbear@pacbell.net>

From: WA5CAB@cs.com
Message-ID: <1d0.297517d.2b7d9d48@cs.com>
Date: Thu, 13 Feb 2003 20:15:52 EST
Subject: Re: Amperite 6-4 ballast tube
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_1d0.297517d.2b7d9d48_boundary"

--part1_1d0.297517d.2b7d9d48_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Group,

The most common usage of ballast tubes (based on number of tubes used) was probably in power supplies for Korean War vintage military sets. The radios were typically all wired for 6 volts and the ballast tubes took care of the surplus umph of a 12 or 24 volt vehicular supply and the performance degradation caused by the system voltage variations between 7, 14 or 28 volts with the engine running well above idle and the 5.5, 11 or 22 volts available several hours after the engine had been shut down.

I didn't know that the AMPERITE 6-4 or 6-4A was used in the HP 410B (thanks, Arden) but the more common usage was probably in AM-65/GRC where it regulated the filament supply for the RT-70/GRC. Specs are 0.6A and 4.3-9.7V (the differential voltage across the ballast tube).

73
Robert Downs
Houston
<wa5cab@cs.com>

--part1_1d0.297517d.2b7d9d48_boundary

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
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* * * * *
```

--part1_1d0.297517d.2b7d9d48_boundary--

Message-ID: <001801c2d3cc\$e1b4b220\$a682d1d8@b1yhp64>
From: =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Ballast tubes
Date: Thu, 13 Feb 2003 20:59:48 -0500
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_0015_01C2D3A2.D8210300"

This is a multi-part message in MIME format.

-----=_NextPart_000_0015_01C2D3A2.D8210300
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Bonsoir to All

The R395/PRD1 also used screw base ballast tubes, very impressive ones.

Andre

-----=_NextPart_000_0015_01C2D3A2.D8210300
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *
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* * * * *
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-----=_NextPart_000_0015_01C2D3A2.D8210300--

Message-ID: <014901c2d3d1\$cbcb0a1e0\$0782df0c@pavillion>
From: "ranickel" <w9ran@oneradio.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: What next?
Date: Thu, 13 Feb 2003 20:33:16 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> I can also (sometimes) recommend 1530 WSAI from Cincinnati.

Driving home from MN last night I caught WSAI sporting a new format - "Real Oldies", mostly 50's and 60's rock and roll. It's been a while since I've heard these great old tunes over a 50,000 watt blowtorch, complete with fading and phase distortion just as it used to be. Great boatanchor music-love it!

73, Bob W9RAN

Message-ID: <004301c2d3d7\$4a9df350\$26e57443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: What next?
Date: Thu, 13 Feb 2003 19:12:17 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Morris sez:

>Quite often the pick of the AM stations
> is the one where they read the newspapers for the blind.

And I sez: Yeah, we got that here too. The blind reading the newspapers published by the blind for the blind about the blind.

Arden Allen
KB6NAX
Vallejo, CA

gumbear@pacbell.net

Message-ID: <002501c2d414\$ac183fe0\$f73c6644@ks.ok.cox.net>
From: "Roger" <mrhistory@cox.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: What next
Date: Fri, 14 Feb 2003 04:34:36 -0600
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----_NextPart_000_0022_01C2D3E2.614B7540"

This is a multi-part message in MIME format.

-----=_NextPart_000_0022_01C2D3E2.614B7540
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Arden said: "Yeah, we got that here too. The blind reading the =
newspapers published by the blind for the blind about the blind."

Ours is on the carrier wave of the college FM station, the XYL tells the =
neighbors I am going out, "To read for the deaf."

Roger
KORMK

-----=_NextPart_000_0022_01C2D3E2.614B7540
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *

-----=_NextPart_000_0022_01C2D3E2.614B7540--

Message-ID: <001f01c2d436\$5533b610\$fd0212ac@3rdtech.com>
From: "Nick England" <nick@3rdtech.com>
To: Old Tube Radios <boatanchors@theporch.com>

Subject: boatanchor valentine's day gift
Date: Fri, 14 Feb 2003 09:35:33 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have to show you guys what my wife gave me for a Valentine's Day gift
<http://www.3rdtech.com/nick/ham/valentine.htm>
- the downstairs is completely full of moldy radios and parts, solder fumes
drift upstairs, the yard is festooned with antennae, the TV goes wacky when
I'm on 75 phone, etc. but she hasn't lost her sense of humor yet - Sometimes
you just get lucky, I guess.
cheers,
Nick KD4CPL

Date: Fri, 14 Feb 2003 08:49:11 -0600 (CST)
Message-Id: <v03007801ba725aee75ab@[216.180.65.100]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: third Eric <ejones@hiwaay.net>
Subject: Amperite reg for AM-65

This thread caught my interest, as I lug a working RT-70/AM-65 pair
with me to the HUntsville, AL Hamfest every year, and play radio with them
in between ... I settled on using a six-volt battery, as there's no
filament loss in the regulator string: not only is there the "R-32"
(Amperite 6-4) ballast tube, but a hot-wire cut-out relay that keeps two
10-ohm resistors shorted out unless too-high filament voltage trips it -
but they're only used for 12 or 24v.

The PP-241 12v vibra-pak can be internally jumpered to run off six
volts with only a slight loss of efficiency, if the scarce 6v PP-448 can't
be had. (I do have, thanks to Robert.) I hesitate to use a
pass-transistor regulator, as unlike the hot-wire type, it could fail
shorted rather than open. Worse, modern auto regulators let the voltage
float around 14v (or more, on a GM), but it will quickly sag below 12 upon
shut-down.

Are these ballasts really all that rare, and has anyone
experimented with "rolling their own"? e

From: "russ dworakowski" <wb3fau@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: What next? / Easy way to vacuum tube audio sound
Date: Fri, 14 Feb 2003 11:33:10 -0500
Mime-Version: 1.0

Content-Type: text/plain; format=flowed
Message-ID: <F48ccVTLMFEa0k0Vexx00005fcd@hotmail.com>

Does anybody know where I can buy some "antenna wax" or maybe some "headache powder"?

>From: Edward Knobloch <k4pf@juno.com>
>Reply-To: k4pf@juno.com
>To: Old Tube Radios <boatanchors@theporch.com>
>Subject: Re: What next? / Easy way to vacuum tube audio sound
>Date: Wed, 12 Feb 2003 15:27:39 -0500
>
>Check out this brilliant marketing scheme:
>
> <http://www.altmann.haan.de/tubeolator/default.htm>
>

Help STOP SPAM with the new MSN 8 and get 2 months FREE*
<http://join.msn.com/?page=features/junkmail>

From: Gary Woods <gwoods@albany.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: What next? / Easy way to vacuum tube audio sound
Date: Fri, 14 Feb 2003 11:37:37 -0500
Message-ID: <ep6q4v00o0dn1hfbeb8p16p3gnma9g4ih1@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Fri, 14 Feb 2003 11:33:10 -0500, you wrote:

>Does anybody know where I can buy some "antenna wax"

I think I've got a can back here somewhere; probably behind the bucket of prop wash.

--

Gary Woods O- K2AHC Public keys at www.albany.net/~gwoods, or get 0x1D64A93D via
keyserver

gwoods@albany.net gwoods@wrgrb.com
fingerprint = E2 6F 50 93 7B C7 F3 CA 1F 8B 3C C0 B0 28 68 0B

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Fri, 14 Feb 2003 11:09:40 -0600
Subject: Re: What next? / Easy way to vacuum tube audio sound
Message-ID: <20030214.113233.2292.0.jackiv@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: jackiv@juno.com

gary, I have some "antenna wax" right next to ten cans of "dehydrated water"

jack jackiv@juno.com

On Fri, 14 Feb 2003 11:37:37 -0500 Gary Woods <gwoods@albany.net> writes:

> On Fri, 14 Feb 2003 11:33:10 -0500, you wrote:

>

> >Does anybody know where I can buy some "antenna wax"

>

> I think I've got a can back here somewhere; probably behind the

> bucket of

> prop wash.

>

>

> --

> Gary Woods O- K2AHC Public keys at www.albany.net/~gwoods, or get

> 0x1D64A93D via keyserver

> gwoods@albany.net gwoods@wrgrb.com

> fingerprint = E2 6F 50 93 7B C7 F3 CA 1F 8B 3C C0 B0 28 68 0B

>

>

>

Date: Fri, 14 Feb 2003 09:35:56 -0800
From: Dan Arney <hankarn@pacbell.net>
Subject: Re: What next? / Easy way to vacuum tube audio sound
To: Old Tube Radios <boatanchors@theporch.com>
Cc: Old Tube Radios <boatanchors@theporch.com>
Message-id: <3E4D28FC.FC84269B@pacbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

I think I still have some Sky Hooks to hold them up!!!

Hank

KN6DI

From: "Bill Hawkins" <bill@iaxs.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: What next? / Easy way to vacuum tube audio sound
Date: Fri, 14 Feb 2003 12:06:39 -0600
Message-ID: <002701c2d453\$d28c9d80\$290aa8c0@darius>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Looks like the key to this one is the 20 day "cure time".

Gives enough time for self-hypnosis to work on your perception of sound - at least, for those who are able to do that to themselves. Predators arise for any kind of prey.

Who'd believe you could get \$56 for 0.5 milliliter of black acrylic paint?

OTOH, maybe 20 days is enough time to go to a "concert" and lose more nerve cells in the ears. Tends to make anything you do hear sound better - more distorted.

There's a thread on Glowbugs that has drifted into the effect of the sodium spectrum vs. mercury in high end audio tube rectifiers. Turns out that only vacuum has the spectral purity to avoid coloring the sound. They are not serious, just speculating.

Regards,
Bill Hawkins

Message-ID: <001301c2d456\$b6b6bb60\$8156acce@b1yhp64>
From: =?iso-8859-1?Q?Andr=E9_Guibert?= <aguibert@sympatico.ca>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: What Next- Warning
Date: Fri, 14 Feb 2003 13:26:29 -0500
MIME-Version: 1.0
Content-Type: multipart/alternative;
 boundary="-----_NextPart_000_0010_01C2D42C.AF09CDA0"

This is a multi-part message in MIME format.

-----=_NextPart_000_0010_01C2D42C.AF09CDA0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Bonjour to All
Last call for red and blue paint for push-pull output tubes.
This special paint keeps the mellowness of the sounds inside the tubes.
One color only per customer, get the other color yourself at your =
favorite car shop.
Warning: Do not use brush on coatings, will cause nauseous fumes.
Andre=20

-----=_NextPart_000_0010_01C2D42C.AF09CDA0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *
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-----=_NextPart_000_0010_01C2D42C.AF09CDA0--

From: Gary Woods <gwoods@albany.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: What next? / Easy way to vacuum tube audio sound
Date: Fri, 14 Feb 2003 14:29:19 -0500
Message-ID: <dbggq4vc57a0f2d5ntd4d05oia5cb3t62lq@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Fri, 14 Feb 2003 11:09:40 -0600, you wrote:

>I have some "antenna wax" right next to ten cans of "dehydrated
>water

Seriously, I have a couple of OD colored cans of crackers with a chart for

how many people of various weight/gender need to eat per day for complete nutrition. And a 5-gallon cubetainer or 50s-vintage water to go with them. About as useful as duct tape and plastic. Mumbles to self.... but doesn't any homeowner already _have_ stuff like that?

I gotta get back into that BC-348, and list some carci in the crawl space for the restorers. BC-342 carcass; ARC-5 rx pieces, stuff like that.

Cabin fever time in the northeastern U.S.

73,

Gary Woods AKA K2AHC- PGP key on request, or at www.albany.net/~gwoods
Zone 5/6 in upstate New York, 1200' elevation. NY WO G

Message-ID: <20030214195222.6198.qmail@web21503.mail.yahoo.com>
Date: Fri, 14 Feb 2003 11:52:22 -0800 (PST)
From: Jerry Proc <jerry7proc@yahoo.com>
Subject: New Historic Photos Posted
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hello Everyone,

I've had the good fortune to receive 7 historical photos via ex-RCN radio op, Spud Roscoe of Halifax. These have been posted across three documents.

Albro Lake NRS

Two photos show the building and the ops room in 1947
http://webhome.idirect.com/~jproc/rrp/albro_lake.html

SHIPS RADIO ROOMS

4 photos of three radio rooms showing mostly Canadian Marconi equipment
http://webhome.idirect.com/~jproc/rrp/ships_rr_wwii_era.html

RADAR

A photo of the SW1C, Canada's first naval radar system developed during WWII, taken aboard HMCS Montreal.
<http://webhome.idirect.com/~jproc/sari/sarrad1.html>

It's about half way down the document.

=====

--

Regards,
Jerry Proc
E-mail: jerry7proc@yahoo.com

Do you Yahoo!?
Yahoo! Shopping - Send Flowers for Valentine's Day
<http://shopping.yahoo.com>

Message-ID: <003101c2d49e\$b77cdcd0\$19e47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: What next? / Easy way to vacuum tube audio sound
Date: Fri, 14 Feb 2003 18:53:41 -0800
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

You guys need to grease your relative bearings.

Arden Allen
KB6NAX
Vallejo, CA
gumbear@pacbell.net

Message-ID: <000701c2d4a3\$49e5a620\$890f8490@virtual>
From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: AVO Valve Characteristic Meter
Date: Sat, 15 Feb 2003 14:35:29 +1100
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "Ralph Parker"

I recently acquired an AVO Valve Characteristic Meter, Mk.III.
The accompanying manual (12th edition, dated 1958) does not cover tubes introduced after that date (a lot of sweep tubes like 6JB6, etc.).
Any idea where I might find more recent data for this old guy?

***** Ralph,try :-

<<http://cgi6.ebay.com/ws/eBayISAPI.dll?ViewSellersOtherItems&userid=radiofile&sort=3&page=2&rows=25&since=-1&showpics=1&stab=0>>

Also, the meter appears not to be working. Connections have been added for an external 25ua meter. I do have a couple of 50ua meters but the re-calculations are driving me crazy. Anyone have anything suitable?

*****The meter is a 30uA FSD movement of 3250 Ohms total(movement ,1600 Ohms plus swamp of 1625 Ohms). Naturally,unobtainium!!!!

There is a simple way to use a standard 0-1 mA movement and a small hand made wiring board with a handful of components and a small 6.3 Volt transformer which presents the correct 3250 Ohm load to the circuit .You will need the ability to work accurately to remove the old movement and substitute the 0-1mA movement.The finished article is as accurate as the original.

Email me if you require further information.

Brian Goldsmith.

Message-ID: <41200326156238660@ix.netcom.com>
From: "Richard Humphrey" <n6nae@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: OS-8/E scope question.
Date: Fri, 14 Feb 2003 22:23:8 -0800
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----_NextPart_84815C5ABAF209EF376268C8"

-----_NextPart_84815C5ABAF209EF376268C8
Content-type: text/plain; charset=US-ASCII

Hi all:

Went to work, found an OS-8/E on my desk. Fellow cubicle slave said he found it in his father inlaws garage and thought of me! Look out, I'm getting a reputation. No wonder I can't get a date lately.

This little toy works fine except the VERTICAL POSITION pot is toast. I think the resistance element is cracked. Can someone with a manual tell me what the specs are on this pot. Thanks!

--- Richard Humphrey

--- n6nae@ix.netcom.com

--- EarthLink: It's your Internet.

-----=_NextPart_84815C5ABAF209EF376268C8
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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-----=_NextPart_84815C5ABAF209EF376268C8--

Message-ID: <412003261562758550@ix.netcom.com>
From: "Richard Humphrey" <n6nae@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: SP-600 variations
Date: Fri, 14 Feb 2003 22:27:58 -0800
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_84815C5ABAF209EF376268C8"

-----=_NextPart_84815C5ABAF209EF376268C8
Content-type: text/plain; charset=US-ASCII

Hi:

I acquired an SP-600 JX-26 with an R-274C/FRR tag on the front. Works fine. Even came with a manual. Some days are good.

There is an extra connector on top, a BNC on a bracket next to the stock balanced antenna input. No mention in the book. It definitely looks factory original. It ohms out to be a low resistance to ground so I thought it might be a second RF input. Doesn't seem to be too sensitive on just a short length of wire though.

Any ideas on what this BNC is for?

--- Richard Humphrey

--- n6nae@ix.netcom.com

--- EarthLink: It's your Internet.

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-----=_NextPart_84815C5ABAF209EF376268C8--

Message-ID: <001901c2d4ba\$78e3dd40\$6501a8c0@scr274n>
From: "Jack Antonio" <scr-287@sbcglobal.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: What next? / Easy way to vacuum tube audio sound
Date: Fri, 14 Feb 2003 22:21:26 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Don't forget to empty the drip pans for the grid leaks.

----- Original Message -----

From: "Arden Allen" <gumbear@pacbell.net>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Friday, February 14, 2003 6:53 PM
Subject: Re: What next? / Easy way to vacuum tube audio sound

> You guys need to grease your relative bearings.
>
> Arden Allen
> KB6NAX
> Vallejo, CA
> gumbear@pacbell.net
>

Message-ID: <003b01c2d4c0\$9c425f40\$4444fea9@y2m1k2>
From: "Chris Bowne" <radiobwn@ricconnect.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: <boatanchors@theporch.com>
Subject: Re: What next? / Easy way to vacuum tube audio sound
Date: Sat, 15 Feb 2003 02:05:21 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Or run aft and get me a bucket of steam....

Chris Bowne, AJ1G
Stonington, CT

Message-ID: <004601c2d4c1\$9f162340\$4444fea9@y2m1k2>
From: "Chris Bowne" <radiobwn@ricconnect.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: <boatanchors@theporch.com>
Subject: Re: What next? / Easy way to vacuum tube audio sound
Date: Sat, 15 Feb 2003 02:12:36 -0500

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

And what Tenderfoot Boy Scouts have been looking for since Baden Powell sent the first scout out looking for one - the left-handed smoke shifter...

Chris, AJ1G
Stonington, CT

Message-ID: <002f01c2d4f1\$96edd110\$5ce47443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: OS-8/E scope question.
Date: Sat, 15 Feb 2003 04:54:13 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>No wonder I can't get a date
> lately.

Ham radio, last vestige of male chauvinism! Nothing like the sparkle of glowing filaments in your honey's eyes.....

Arden Allen
KB6NAX
Vallejo, CA
gumbear@pacbell.net

End of BOATANCHORS Digest 3449
